

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**PATENT APPLICATION TRANSMITTAL LETTER**

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing pursuant to 37 C.F.R. § 1.53 is the patent application of:

**INVENTOR(S):**

Masao TAKAHASHI  
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Kazuo KOIKE  
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Eiichi TAKANO  
c/o Koike Medical Co., Ltd.  
24-8, Matsushima 1-chome,  
Edogawa-ku, Tokyo, Japan

**FOR: Multiple Continuous Type Liquid Waste Disposal Apparatus**

Enclosed are:

- ☒ Sixteen (16) Sheets of drawings.
- ☐ An Assignment of the invention to: Gunma Koike Co., Ltd. & Koike Medical Co., Ltd.
- ☒ A certified copy of the Japanese priority application No. 2000-182728 filed June 19, 2000.
- ☐ An associate power of attorney.
- ☒ It is certified this entity qualifies for small entity status under 37 CFR § 1.9 and 1.27.
- ☒ A Preliminary Amendment.
- ☒ A Notice of Informal Filing of New Patent Application.



09882252-061801

The filing fee is calculated as follows:

	CLAIMS AS	FILED	SMALL ENTITY		OTHER THAN A SMALL ENTITY
FOR	NO. FILED	NO. EXTRA	RATE FEE		RATE FEE
BASIC FEE			\$355		\$
Total Claims	11-20=		x9= -0-	or	x18=
Indep claims	3-3=		x40= -0-	or	x80=
[ ] Multiple	Dep claims		+135= -0-	or	+270=
			TOTAL \$355		TOTAL

X A check in the amount of \$355.00 is enclosed.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any additional fees under 37 CFR 1.16 for the presentation of extra claims.

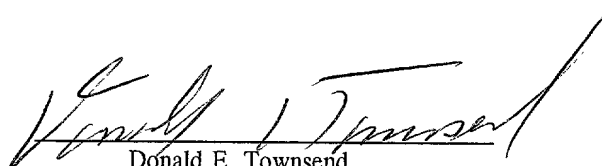
x Any patent application processing fees under 37 CFR 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any patent application processing fees under 37 CFR 1.17, including extension of time fees.

x Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Date: June 18, 2001

  
Donald E. Townsend  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
M. TAKAHASHI, et al.

Serial No.: To Be Assigned                      Art Unit: To be assigned  
Filed: Concurrently Herewith                      Examiner: To be assigned  
For: Multiple Continuous Type Liquid Waste Disposal Apparatus

INFORMAL FILING OF NEW PATENT APPLICATION

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231  
BOX PATENT APPLICATIONS

Sir:

The undersigned has been authorized by the Applicants, Masao TAKAHASHI, Kazuo KOIKE, and Eiichi TAKANO, to file the enclosed patent application, and to defer filing of the Declaration/Power of Attorney.

Respectfully submitted,



Donald E. Townsend  
Reg. No. 22,069

Date: June 18, 2001

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